



State of New Jersey

CHRIS CHRISTIE
Governor

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BOB MARTIN
Commissioner

KIM GUADAGNO
Lt. Governor

Bureau of Case Management
401-05F
P.O. Box 420
Trenton, NJ 08625-0420
Phone #: 609-633-1455
Fax #: 609-633-1454

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Attn: Dawn Horst
Ingersoll Rand Company
One Centennial Avenue
Piscataway, NJ 08854

**Revised Site Investigation Report Addendum Approval
Lopatcong Farm Parcel**

Re: Former Ingersoll Rand Site – Lopatcong Farm Parcel
942 Memorial Parkway
Phillipsburg, Warren County
SRP PI# 012833
Activity Number Reference: RPC000002
Case Name/Number: Ingersoll Rand Company
Reports Dated:
*Revised Site Investigation Report Addendum – Lopatcong Farm Parcel
(August 2014)*
*Revised Site Investigation Report Addendum - Lopatcong Farm Parcel Response
to DEP Comments / Additional Information (October 2014)*

Dear Ms. Horst:

The Department of Environmental Protection is in receipt of the above referenced reports. These submittals document the investigations conducted in regard to the Lopatcong Farm parcel (Block 100/Lot 1; Block 101/Lot 1; and Block 102/Lot 4). The above submittals incorporated the results of previous Preliminary Assessment /Site Investigation (PA/SI) work conducted in regard to the referenced blocks and lots; presented additional surficial soil sampling data collected on the Lopatcong parcel in April 2014; and provided the technical justification for how compliance with the Site Remediation Standards (SRS) was achieved to support a proposal to issue an unrestricted use Remedial Action Outcome (RAO) for Soil in regard to the Lopatcong Farm Parcel.

This parcel, which is located east/southeast of the main Ingersoll Rand facility, includes currently farmed areas, historically farmed areas and small wooded areas/copses. Based on the results of the previous PA conducted at the site, the Lopatcong Farm Parcel lots for which an unrestricted use RAO is being proposed were never part of industrial operations associated with the Ingersoll Rand facility. Although former farm buildings and associated silos, cisterns, disposal systems, above ground tanks, etc. were identified in the southeast portion of the parcel during the PA, it was certified by the LSRP of record that no environmental issues were associated with these now demolished, removed and/or otherwise abandoned structures. An investigation of historic pesticide use was conducted on the referenced blocks and lots to further support the issuance of a RAO. Based on the results of the historic PA/SI; the historic and recent soil sampling results; and recent compliance attainment evaluations, it was proposed that an Unrestricted Use RAO for Soil be issued for the referenced blocks and lots.

In consideration of the above referenced investigative activities conducted in regard to the Lopatcong Farm Parcel, and in light of LSRP certification that an Unrestricted Use RAO is appropriate, the Department approves the proposal for issuance of an Unrestricted Use RAO for Soil for the Lopatcong Farm Parcel. Please note that Department concurrence with this proposal does not speak to any portion of the site-wide ground water plume associated with the Ingersoll Rand Facility, nor does it speak to environmental determinations regarding sections of Lopatong Creek that are not within the boundaries of the referenced blocks and lots.

The Department has determined that the referenced SI Addendums, as discussed above, are in substantial compliance with the Technical Requirements for Site Remediation, N.J.A.C. 7:26E and applicable guidance. The Department hereby approves the referenced submittals, effective the date of this letter.

It is requested that you provide a draft copy of the RAO to the below listed Case Manager for review prior to issuance. If you have any questions regarding this correspondence, please contact Jill McKenzie of the Bureau of Case Management at (609) 292-1993.

Sincerely,



Maurice Migliarino, Section Chief
Bureau of Case Management

cc: Jill McKenzie, BCM
Dave Barskey, BEERA
Gloria DePaolis, BGWPA
Alan Straus, EPA
Michael Lambert, Geosyntech Consultants
Scott Drew, LSRP, Geosyntech Consultants
Harry Wyant, Mayor – Town of Phillipsburg